

Function Return Type - Void

Ok this is going to be quick. Some functions return an output, some don't. Those functions that don't return outputs usually perform tasks.

If a function doesn't return an output, its return type is "void".

```

31 void SomeFunction()
32 {
33     Print("Hello!");
34     return;    // This return operator can be removed (i.e. it is optional)
35 }

```

The return keyword is optional. If you do use it, don't return any value. Just type "return".

return -> Correct

return(5) -> Wrong

return 100 -> Still wrong

Other examples

```

1501
1502 void TrailingStopAll(bool Journaling, double TrailingStop)
1503 {
1504     // Type: Fixed Template
1505     // Do not edit unless you know what you're doing
1506
1507     // This function sets trailing stops for all positions
1508
1509     for(int i=OrdersTotal()-1; i>=0; i--) // Looping through all positions
1510     {
1511         bool Modify=false;

```

You'll see this function in a future lecture!

Comment

This function outputs a comment defined by a user in the top left corner of a chart.

```

void Comment(
    argument,    // first value
    ...          // next values
);

```

Parameters

...

[in] Any values, separated by commas. To delimit output information into several lines, use the \n character. The total length of the input comment (including invisible symbols) cannot exceed 2045 characters (excluding the closing parenthesis).